PATENT APPLICA

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tomomi KAWASE et al.

Application No.:

10/020,244

Docket No.:

111246

Filed: December 18, 2001

For:

METHOD AND APPARATUS FOR PRODUCING COLOR FILTER, METHOD AND APPARATUS FOR MANUFACTURING LIQUID CRYSTAL DEVICE, METHOD AND APPARATUS FOR MANUFACTURING EL DEVICE, METHOD OF DISCHARGING MATERIAL, APPARATUS FOR

CONTROLLING HEAD AND ELECTRONIC APPARATUS

## REQUEST FOR CORRECTION OF PALM RECORDS

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. Also attached is a corrected application data sheet. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Eric D. Morehouse

Registration No. 38,565

JAO:EDM/mlb

Date: February 11, 2002

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461



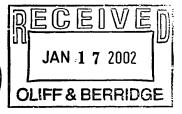
# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

FILING DATE FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS TOT CLAIMS IND CLAIMS APPLICATION NUMBER **GRP ART UNIT** 2871 1316 10/020.244 12/18/2001 111246

25944 OLIFF & BERRIDGE, PLO P.O. BOX 19928 ALEXANDRIA, VA 22320



**CONFIRMATION NO. 8736 FILING RECEIPT** 

OC000000007298457

Date Mailed: 01/11/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Tomomi Kawase, Sawa-Chi, JAPAN; Shi qiri -cit Hisashi Aruga, Suwa-Shi, JAPAN; Fujimi-machi Satoru Katagami, Suwa-Shi, JAPAN; Hara-mura Masaharu Shimizu, Suwa Shi, JAPAN, Hara-mura Hiroshi Kiguchi, Suwa-Shi, JAPAN;

**Assignment For Published Patent Application** 

SEIKO EPSON CORPORATION, Tokyo, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2000-389320 12/21/2000 JAPAN 2001-329823 10/26/2001

If Required, Foreign Filing License Granted 01/11/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

**Early Publication Request: No** 

**Title** 

Inventor Informata

Inventor One Given Name: Tomomi Family Name:: KAWASE

City of Residence:: Shiojiri-city

Country of Residence:: Japan Citizenship Country:: Japan Inventor Two Given Name:: Hisashi Family Name:: ARUGA

City of Residence:: Fujimi-machi

Country of Residence:: Japan Citizenship Country:: Japan Inventor Three Given Name:: Satoru Family Name:: KATAGAMI City of Residence:: Hara-mura Country of Residence:: Japan Citizenship Country:: Japan Inventor Four Given Name:: Masaharu Family Name:: SHIMIZU City of Residence:: Hara-mura Country of Residence:: Japan Citizenship Country:: Japan Inventor Five Given Name :: Hiroshi Family Name:: KIGUCHI City of Residence:: Suwa-shi Country of Residence:: Japan Citizenship Country:: Japan

#### Correspondence Information

Correspondence Customer Number:: 25944

Application Information

Title Line One:: METHOD AND APPARATUS FOR PRODUCING Title Line Two:: COLOR FILTER, METHOD AND APPARATUS Title Line Three:: FOR MANUFACTURING LIQUID CRYSTAL Title Line Four:: DEVICE, METHOD AND APPARATUS FOR Title Line Five:: MANUFACTURING EL DEVICE, METHOD OF Title Line Six:: DISCHARGING MATERIAL, APPARATUS FOR

Title Line Seven:: CONTROLLING HEAD AND ELECTRONIC Title Line Eight:: **APPARATUS** 

Total Drawing Sheets:: 24 Docket Number:: 111246

Prior Foreign Applications

2000-389320 Foreign Application One::

Filing Date:: December 21, 2000

Country:: Japan Priority Claimed:: Yes

Foreign Application Two:: 2001-329823

Filing Date:: October 26, 2001

Country:: Japan Priority Claimed:: Yes

Assignee Information

Name of assignee:: SEIKO EPSON CORPORATION Assignee Address Line One:: 4-1, Nishishinjuku 2-chome

Assignee Address Line Two:: Shinjuku-ku

City:: Tokyo Country:: Japan, Postal or Zip Code:: 163-0811

## PATENT APPLICATION

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In re the Application of

Tomomi KAWASE et al.

Attn: Box Missing Parts

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METHOD OF DISCHARGING MATERIAL, APPARATUS FOR CONTROLLING HEAD AND ELECTRONIC APPARATUS

# RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on January 11, 2002, submitted herewith is the executed Declaration of the inventors. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No.  $\underline{127681}$  for  $\boxtimes \$130.00$   $\square \$65.00$  (entitlement to small entity status is asserted) for the fee under 37 C.F.R.  $\S 1.16(e)$ .

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Eric D. Morehouse Registration No. 38,565

JAO:EDM/mlb

Date: February 11, 2002

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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# United States Patent and Trademark Office



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

APPLICATION	NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/020,244

12/18/2001

Tomomi Kawase

111246

25944 **OLIFF & BERRIDGE, PLC** P.O. BOX 19928 **ALEXANDRIA, VA 22320** 

**CONFIRMATION NO. 8736 FORMALITIES LETTER** OC000000007298458

Date Mailed: 01/11/2002

### IOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.-
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

02/13/2002 SDENBOB1 00000048 10020244

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